

Title (en)
Structure for supporting stabilizer

Title (de)
Struktur zur Stabilisierungsstütze

Title (fr)
Structure de support de stabilisateur

Publication
EP 1953014 B1 20100224 (EN)

Application
EP 08000515 A 20080111

Priority
JP 2007020383 A 20070131

Abstract (en)
[origin: EP1953014A1] A shaft hole (18d) of a stabilizer bush (18) formed of an elastic body is fitted to a torsion portion (15) from an arm portion through a curved portion of a stabilizer (14). A gap (a) is formed between the shaft hole (18d) in the stabilizer bush (18) and an outer peripheral face of the torsion portion (15). Therefore, it is possible to reduce a friction force generated when the stabilizer bush (18) passes through the curved portion of the stabilizer (14), thereby facilitating the assembling. Also, it is possible to eliminate the need of forming an expanding slot in the stabilizer bush (18) in order to assemble the stabilizer bush (18) to the torsion portion (15), thereby preventing sand grains or muddy water from entering the expanding slot to cause noise or abrasion of the torsion portion (15). Thus, while the assembling of the stabilizer bush (18) to the stabilizer (14) is facilitated, abrasion on a face of the stabilizer (14) is prevented.

IPC 8 full level
B60G 21/055 (2006.01)

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Cited by
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